WHAT IS CLAIMED IS:

1. A system for managing the power supplied to a brewing machine within a pre-set operating power safety limit, wherein the brewing machine includes a plurality of operating elements, each of which requires power for the operation thereof, comprising:

a processing element, for processing and managing the power requirements of the operating elements of the brewing machine within the pre-set power safety limit.

2. The system of claim 1, wherein the processing element includes a software module for processing and managing the power requirements of the brewing machine.

3. The system of claim 1, wherein the operating elements of the brewing machine include a plurality of warming elements.

4. The system of claim 1, wherein the processing element comprises a microprocessor.

5. The system of claim 2, wherein the software module includes a power cycling routine.

6. The system of claim 5, wherein the operating elements of the brewing machine include a plurality of warming elements, and the power cycling routine comprises increasing the power supplied to one of the plurality of warming elements for a period of time, while not supplying power to a remaining other of the plurality of warming elements, then terminating the power supplied to the one warming element and increasing the power supplied to another of the plurality of warming elements, while not supplying power to the remaining other of the plurality of warming elements.

7. The system of claim 6, wherein increasing the power supplied to a warming element enables the warming element to reach a warming temperature substantially rapidly.

8. A system for managing the power supplied to a brewing machine within a pre-set operating power safety limit, wherein the brewing machine includes a plurality of operating elements, each of which requires power for the operation thereof, comprising:

processing means, for processing and managing the power requirements of the operating elements of the brewing machine within the pre-set power safety limit.

9. A method of managing the power supplied to a brewing machine within a pre-set operating power safety limit, wherein the brewing machine includes a plurality of operating elements, each of which requires power for the operation thereof, in a system which comprises a processing element, for processing and managing the power requirements of the operating elements of the brewing machine within the pre-set power safety limit, wherein the method comprises:

processing and managing the power requirements of the operating elements of the brewing machine within the pre-set power safety limit, in the processing element.

10. The method of claim 9, wherein the processing element includes a software module for processing and managing the power requirements of the brewing machine, and wherein processing and managing comprises processing and managing the power requirements of the brewing machine in the software module.

11. The method of claim 9, wherein the operating elements of the brewing machine include a plurality of warming elements, and wherein processing and managing comprises processing and managing the power requirements of the plurality of warming elements.

12. The method of claim 9, wherein the processing element comprises a microprocessor, and wherein processing and managing comprises processing and managing in the microprocessor.

13. The method of claim 10, wherein the software module includes a power cycling routine, and wherein processing and managing comprises processing and managing the power requirements of the brewing machine in the power cycling routine.

14. The method of claim 13, wherein the operating elements of the brewing machine include a plurality of warming elements, and the power cycling routine comprises increasing the power supplied to one of the plurality of warming elements for a period of time, while not supplying power to a remaining other of the plurality of warming elements, then terminating the power supplied to the one warming element and increasing the power supplied to another of the plurality of warming elements while not supplying power to the remaining other of the plurality of warming elements, and wherein processing and managing comprises increasing the power supplied to one of the plurality of warming elements for a period of time while not supplying power to a remaining other of the plurality of warming elements, then terminating the power supplied to another of the plurality of warming elements, while not supplying power to the remaining other of the plurality of warming elements, in the power cycling routine.

15. The method of claim 14, wherein increasing the power supplied to a warming element enables the warming element to reach a warming temperature substantially rapidly, and wherein increasing the power further comprises increasing the power supplied to a warming element and enabling the warming element to reach the warming temperature substantially rapidly.

16. A method of managing the power supplied to a brewing machine within a pre-set operating power safety limit, wherein the brewing machine includes a plurality of operating elements, each of which requires power for the operation thereof, in a system which comprises processing means, for processing and managing the power requirements of the operating elements of the brewing machine within the pre-set power safety limit, wherein the method comprises:

processing and managing the power requirements of the operating elements of the brewing machine within the pre-set power safety limit, in the processing means.